

# Commonwealth of Massachusetts

Executive Office of Health and  
Human Services



## State Innovation Model Overview

6/25/2013

# Agenda

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- Health reform and the State Innovation Model proposal
- Overview of projects
- Next steps

# Massachusetts' Overarching Vision of Reform

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Reduce overall health care costs while ensuring accessible, quality, affordable health care for the Commonwealth's residents by:

## System redesign

- ⇒ *Redesigning the health care system* to an integrated model in order to deliver higher quality, coordinated, person-centered care

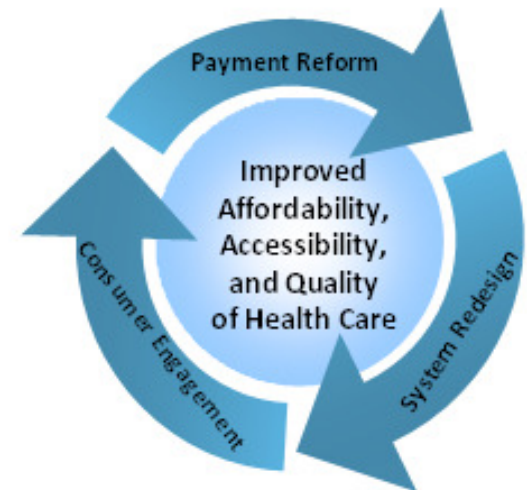
## Payment Reform

- ⇒ Aligning payment methods with desired outcomes through *payment reform*

## Consumer Engagement

- ⇒ *Promoting consumer engagement* in health care decision-making, and through wellness initiatives

**Vision:**  
Improved  
Affordability,  
Accessibility,  
and Quality  
of Health Care



# State Innovation Models opportunity

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- Competitive funding opportunity for states to design and test multi-payer payment and delivery models that deliver high-quality health care and improve health system performance
- Two types of awards:
  - “Model design”: For states to create a State Health Care Innovation Plan (a state proposal to transform its health care delivery system)
  - **“Model testing”: For states that are “ready to implement a multipayer model in the context of a State Health Care Innovation Plan”**
- Because of Massachusetts’ progress on cost containment, quality improvement, and system redesign in the public and private sector and the passage of Ch. 224, the Commonwealth submitted a “Model Testing” proposal

# Proposal requirements

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- Proposal must have potential to benefit Medicare, Medicaid, and CHIP populations, and must include multi-payer participation, provider engagement, and stakeholder support
- CMS defined allowable costs, such as costs related to technical resources, evaluation, data collection, collaborative learning

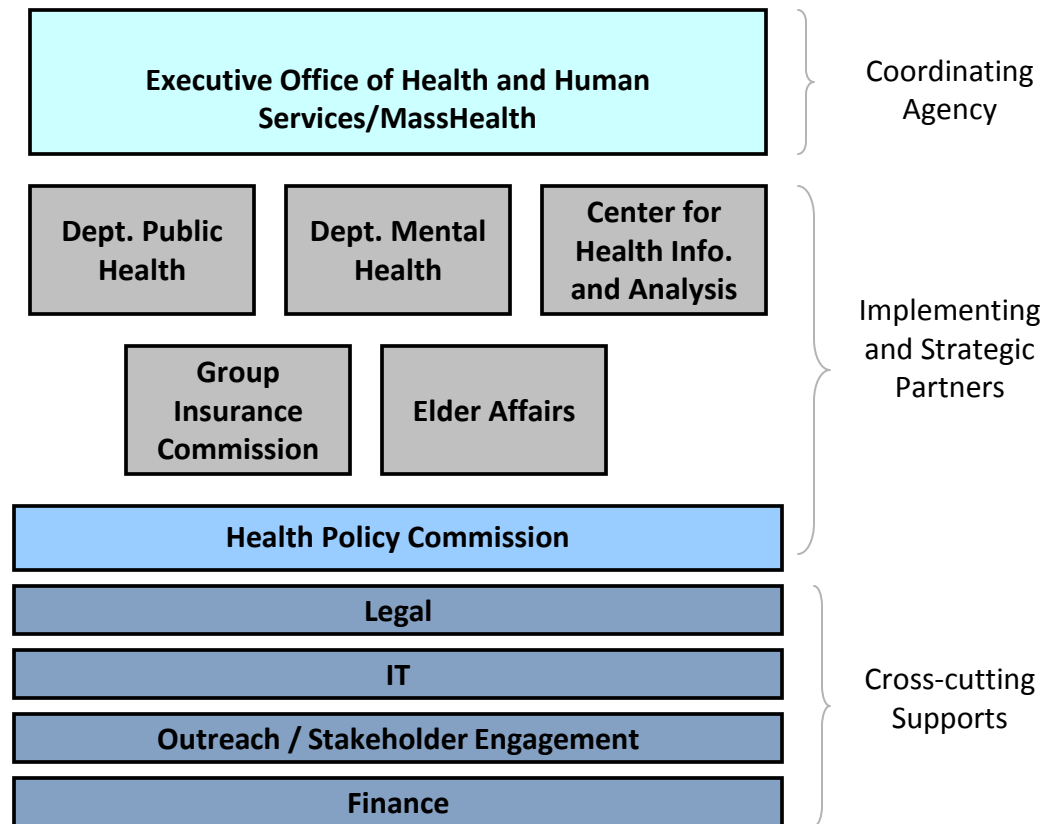
# Application timeline

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- Application submitted September 2012
- Awards announced in February 2013
- Massachusetts awarded \$44 million over 3.5 years
- Implementation phase April 1, 2013 through September 30, 2013

# Participants and Organization

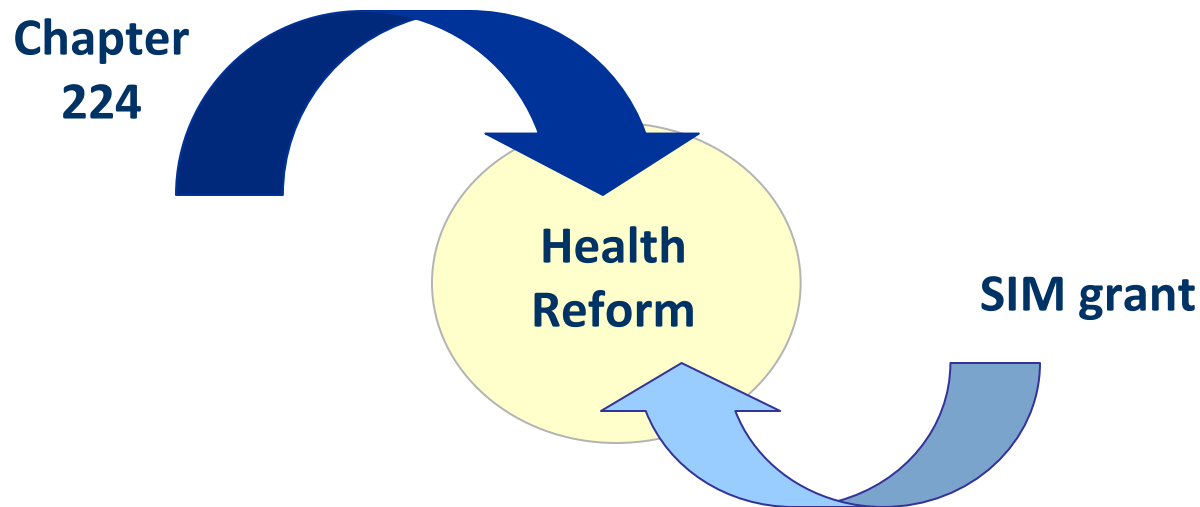
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# SIM and Chapter 224

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- Chapter 224 defines a clear vision for health reform in the state and provides tools to achieve that vision
- SIM supports and accelerates progress, by, for example:
  - Supporting transition to alternative payments
  - Strengthening IT infrastructure
  - Building on initiatives to align on quality measurement





# Our State Innovation Model

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## What is our goal?

**The Triple Aim:  
Better population  
health, better  
experience of  
care, lower costs**

## How do we do it?

**Payment Reform**

**Delivery system  
transformation**

**Cost and quality  
accountability**

## How does SIM help us get there?

- Medicaid's Primary Care Payment Reform Initiative
- The Group Insurance Commission's value based purchasing initiative
- Provider portal on the APCD
- Adoption of the Health Information Exchange
- Data infrastructure for LTSS Providers
- Electronic referrals to community resources
- Access to pediatric behavioral health consultation
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- HIE functionality for quality reporting
- Statewide quality measurement and reporting
- Payer and provider focused learning collaboratives
- Rigorous evaluation

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# Overview of SIM Projects

# Goals

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- Provide overview of proposed projects
- Define goals for implementation period
- Obtain stakeholder feedback

# Primary Care Payment Reform

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# Primary Care Payment Reform: Overview

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- The goal of our strategy is **improving access, patient experience, quality, and efficiency through care management and coordination and integration of behavioral health**
- We believe that **primary care is important** in improving quality and efficiency while preserving access, **through the patient centered medical home** with integrated behavioral health services
- The payment mechanism that supports that delivery model is a **comprehensive primary care payment combined with shared savings +/- risk arrangement and quality incentives**
- **This program would span MassHealth managed care lives across the Primary Care Clinician (PCC) Plan and the Managed Care Organizations (MCOs).** We have launched a procurement for PCCs to participate in the program and MCOs will participate in a similar payment structure with these organizations.
- We plan to implement on an aggressive timeframe, **going live in October 2013, with 50% of members participating in one year and 80% in two years**

# Primary Care Payment Reform: Payment Structure

A



## Comprehensive Primary Care Payment

- Risk-adjusted capitated payment **for primary care services**
- May include some behavioral health services

B



## Quality Incentive Payment

- Annual incentive for quality performance, based on primary care performance

C



## Shared savings payment

- Primary care providers share in savings on **non primary care spending**, including hospital and specialist services

The payment structure will not change billing for non-primary care services (specialists, hospital); PCP's will not be responsible for paying claims for these services. However, we are evaluating complementary alternative payment methodologies to hospitals and specialists for acute services.

# Primary Care Payment Reform: Grant Activities

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- Analytic and program support for PCPR
  - Actuarial support
  - Risk adjustment
  - Data analytics
  - Program management
- Technical assistance for primary care providers
  - Analytics
  - Practice transformation
  - Population health management
  - Primary care and behavioral health integration
- HIE functionality for quality reporting
  - HIE establishing a quality data repository

# Group Insurance Commission



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The Group Insurance Commission (GIC) is the state agency providing benefits to state employees, retirees and their survivors and dependents

Objectives of this initiative:

- To encourage payer transition in payment reform under an Integrated Risk Bearing Organization (IRBO) model
- To assure quality of care and confirm effectiveness under these new delivery models

# GIC's Medical Plan Procurement



- Contracts cover a 5-year period, starting July 1, 2013 (FY14)
- Key objective: Accelerate health care reform and comply with intent of Ch. 224 by shifting more risk to carriers (and from them, in turn, to providers)
- IRBO development milestones/penalties seek to facilitate carrier recontracting with providers and focus on more efficient health care delivery models
- Budget targets, with up/down-side risk, in each of 5 years (2%/FY14; 2%/FY15; 0%/FY16; -2%/FY17; -2%/FY18)

# GIC Value-Based Purchasing Initiative Grant Activities



- Efficiency Analysis – Conducted annually, this study will utilize the GIC's existing Clinical Performance Improvement Initiative's efficiency structure to compare the efficiency of ACOs, utilizing Episode Treatment Groups.
- Provider Practice Study – In last two years of grant, conduct study to ensure providers are not under-treating patients.

# Provider Portal on the APCD

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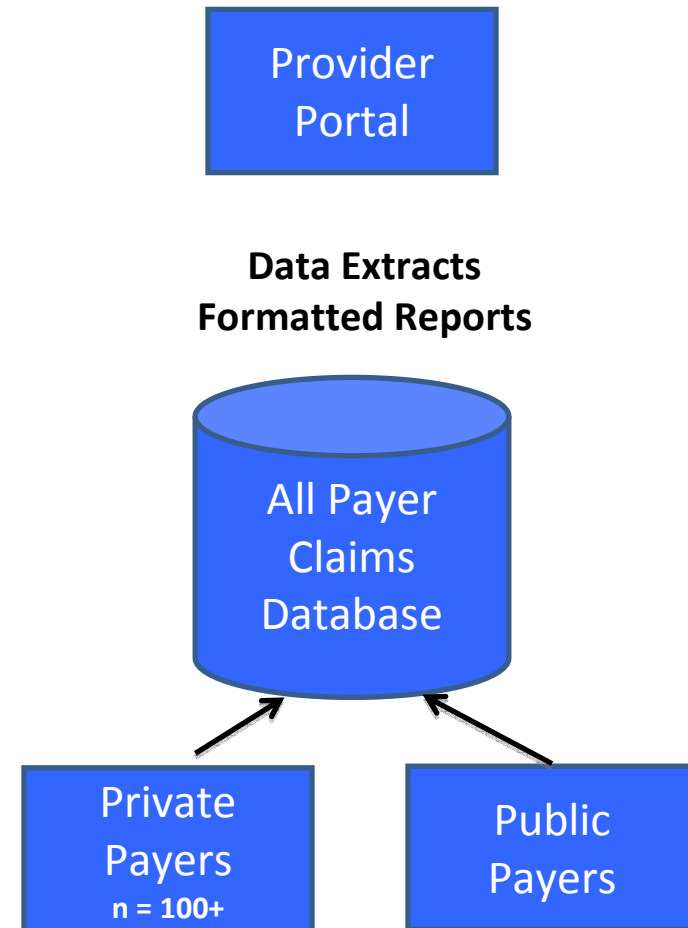
# Provider Portal on the APCD: Overview

What is it?

- All payer (public and private)
- Data (extracts) or profile reports
- Electronically delivered
- ...possibly through HIE

Issues requiring input from stakeholders include:

- Report design/requirements
- Peer groups/benchmarking
- Physician relationships
- Patient attribution
- Consent



# Provider Portal on the APCD: Grant Activities

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## *Implementation Phase*

### ■ Information systems and data collection set-up

- Architecture
- Systems design
- Capacity review
- Integrated internal planning for implementation

### ■ Outreach Communications Plan

- Providers
- Large & small provider groups
- Advocacy organizations

# Adoption of the Health Information Exchange

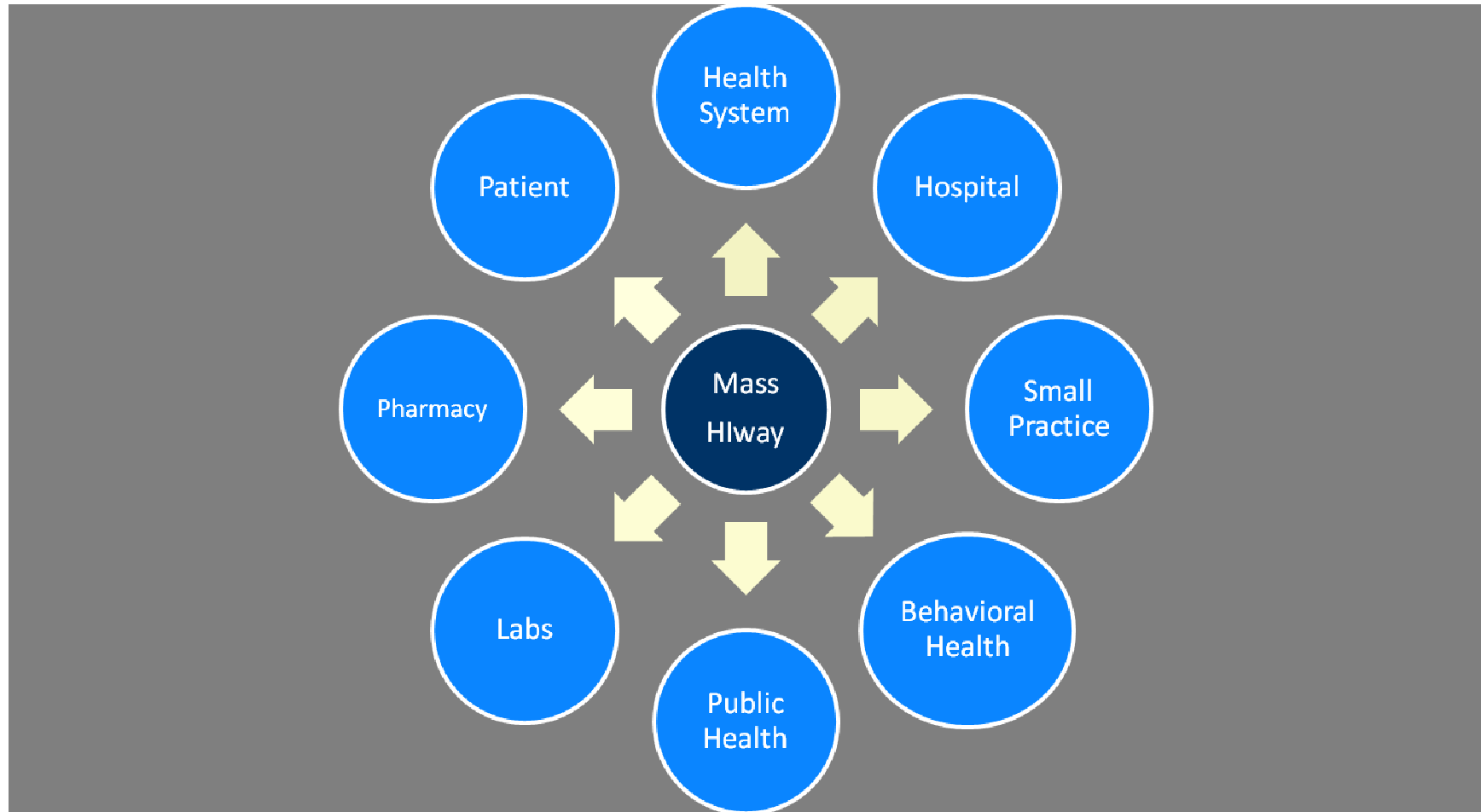
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# Adoption of the Health Information Exchange: Overview

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Mass Hlway serves as the Hub for Health Information Exchange





# Adoption of the Health Information Exchange: Grant Activities

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- Incentive programs to assist providers to adopt health information technology have not primarily focused on behavioral health providers
- Helping behavioral health providers to connect to the Mass Hlway will help facilitate the exchange of clinical information between behavioral health and physical health providers
- In implementation phase, focus is to identify target providers and prepare outreach plan
- Propose to initially focus on providers involved with PCPR with ultimate goal for all behavioral health providers in Massachusetts to adopt technology

# Long Term Services and Supports

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# LTSS Overview: SIMS, not SIM

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## **What is SIMS?**

- SIMS stands for Senior Information Management System
- ELD's system-of-record for the home care program.
- A centralized database and suite of applications linking ELD to its operating partners.

## **Why?**

- Facilitate a coordinated service delivery network of home and community-based care.
- Up-to-date & timely information
  - for quality, efficient operations, decision-making, reporting

## **How? SIMS identifies & tracks:**

- Who received services
- When they received them
- What they exactly received
- Where they received them
- Who provided the services
- What the services cost

# LTSS Overview: Who uses SIMS?

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## •Principal organizations & user communities

- ASAPs: Aging Services Access points.
- AAA: Area Agencies on Aging
- ADRC: Aging Disability Resource Consortia
  - 2-way referral data exchange with ILCs (Independent Living Centers)
- Medical professionals
- Families & Caregivers
- I&R professionals in the Aging Network
  - ASAPs manage statewide resource database
- Analysts & researchers

## •Sub-contracted service providers for

- Homemaker, Personal Care
- Congregate Meals
- Home Delivered Meals
- Skilled Nursing
- Laundry
- Transportation
- Lots more

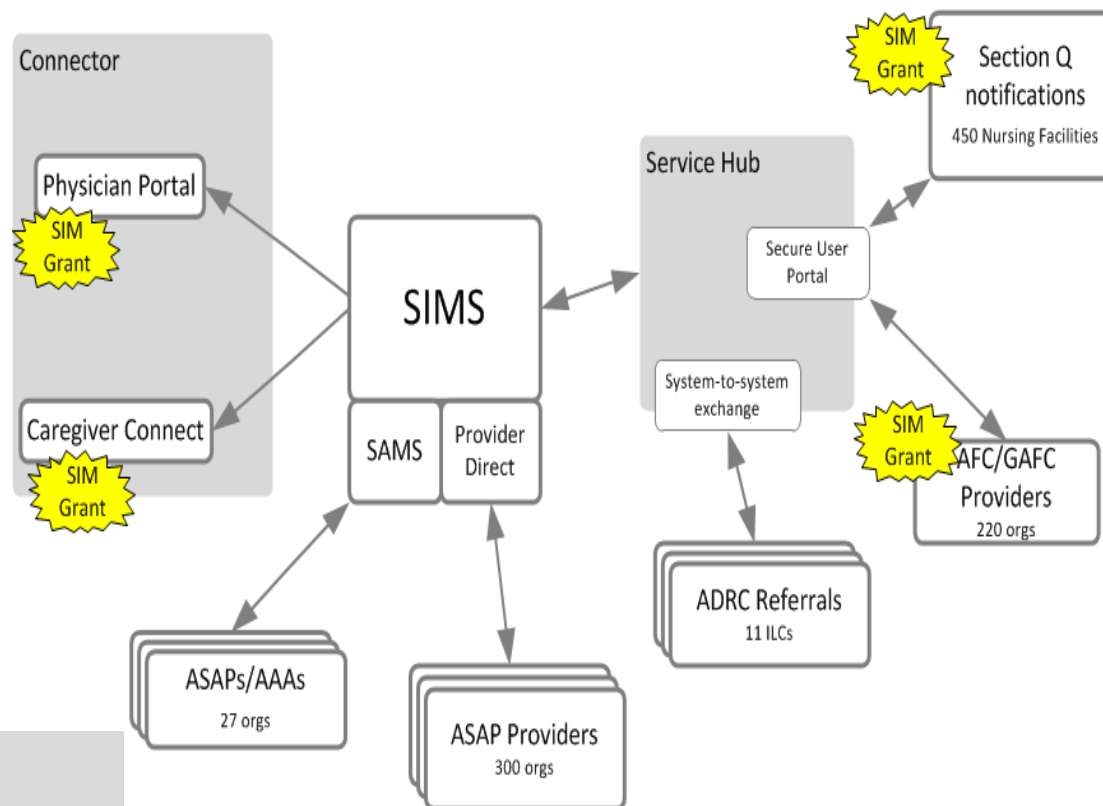
## •Programs tracked in SIMS

- State Home care
- Frail Elder Waiver
- CAE: Clinical Assessment & Eligibility
- NAPIS: program administered by Administration for Community Living
- Adult Protective Services
- Ombudsman Programs
  - Long Term Care, Assisted Living Residence, Community Care
- MFP: Money Follows the Person
- CCTP: Community-based Care Transitions Program
  - ACA Section 3026
- ASAP Local programs
  - Vendor management for SCO, PACE, GAFC (but not MassHealth invoicing)
  - Local grants & initiatives

## 4 projects for SIM Grant



1. Physician Portal
2. Caregiver Connect
3. Section Q
4. AFC/GAFC Determinations Streamline



### Shared goals:

- to **enhance care coordination** and strengthen linkages between under-connected communities by **improving communications**
- improve efficiencies** of service delivery.

# Access to pediatric behavioral health consultation: Massachusetts Child Psychiatry Access Project (MCPAP)

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# Massachusetts Child Psychiatry Access Project (MCPAP): Overview

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- Key element of SIM Project's primary care/behavioral health integration activities
- MCPAP Model: Through a statewide network of regionally-based child psychiatry consultation teams, MCPAP supports access to mental health services for children in primary care settings
- MCPAP regional teams provide telephone-based physician-to-physician consultations between a pediatrician and psychiatrist, and access to a referral network for community resources for the mental health treatment of children
- Outcome: By enhancing the ability of pediatricians to address children's mental health needs, this service mitigates the shortage of child psychiatrists
- MCPAP is funded by the Department of Mental Health (DMH)

# Massachusetts Child Psychiatry Access Project: Grant Activities

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- Expand real-time access to psychiatrists via telephone to full-time coverage with response time within 30 minutes.
- Increase utilization of MCPAP among primary care providers
- Enhance MCPAP's ability to meet the substance abuse needs of adolescents
- Develop sustainability strategies for MCPAP



# Electronic referrals to community resources (e-Referral program)

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# e-Referral Program: Overview

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The concept of creating a bi-directional electronic referral is not new:

- In 2008, Frieden and Mostashari listed twelve key features that would be necessary for a system of electronic health records to function as effectively as possible.\* Of the 12 features, only “Linking EMRs to Community Resources” has had no forward movement.
- In 2010, MA DPH and NH DOH sponsored a project to create electronic referrals to the Tobacco Quitline using a proprietary software, [www.health-e-link.net](http://www.health-e-link.net)
- For this project, the wide array of community resources underscores the importance of a flexible translator model for communication

\*Cite: Frieden TR and Mostashari F. Health Care as if Health Mattered. JAMA, February 27, 2008, Vol 299, No. 8, 950-952.



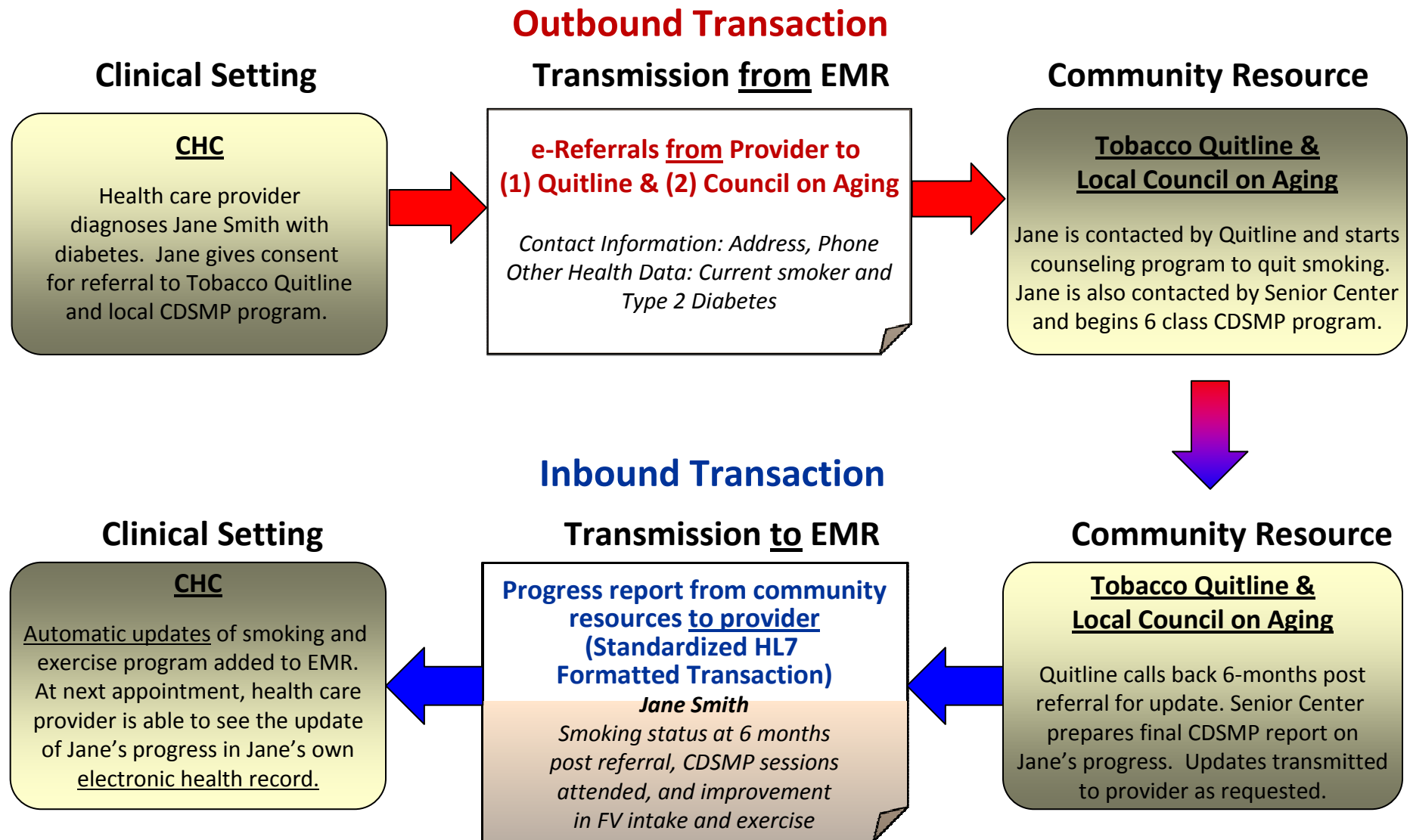
# e-Referral Program: Grant Activities

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As part of the MA SIM grant, MDPH submitted a proposal to create an open-source, bi-directional, vendor-neutral, electronic referral program that would enable electronic community-clinical linkages as part of the overall SIM grant

- The Massachusetts League of Community Health Centers are our primary clinical partners
  - Their CHIA DRVS data system will allow us to evaluate the impact of the e-Referral program both on referrals to community resources as well as health outcomes
- Funding provides IT support and necessary staff for both clinical and community resources
- Our initial pilot sites would be 3 CHCs affiliated with the Mass League who are on CHIA DRVS and four community resources such as: Tobacco Quitline, Councils on Aging/Senior Centers (Stanford Chronic Disease Self-Management Programs), VNAs, YMCAs
- Part of grant includes a roll-out plan to make software available state-wide resulting in more providers using e-Referrals across additional types of community resources

# e-Referral Program: Example of bi-directional referral



# Quality, evaluation and learning

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## Quality, evaluation and learning: Overview

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- Evaluation and dissemination of best practices are a key focus for CMS
- Anticipates developing learning collaboratives in partnership with other payers
- Proposes funding for collecting survey data on the experience of care among Medicaid and Medicare members, to be incorporated into existing multi-payer datasets
- Includes collaboration with a federal evaluator and compliance with federal evaluation requirements
- Collaboration with Center for Health Information and Analysis and the Health Policy Commission will be essential

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## Next steps

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- Operational plan due to CMS by August 1, 2013
- Implementation phase ends September 30, 2013
- For more information:
  - <http://innovation.cms.gov/initiatives/state-innovations/>
  - <http://www.mass.gov/eohhs/gov/commissions-and-initiatives/state-innovation-model-grant.html>
  - [SIMgrant@state.ma.us](mailto:SIMgrant@state.ma.us)